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UTILITY PATENT APPLICATION TRANSMITTAL

		No.	4041K-000156	
		Taka	yoshi KAWAI et al	
Title	Operatir	ng Devi	ce In A Vehicle	2
Expres	ss Mail Lab	el No.	EL 623 306 719 US	۵.

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔲 Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention Specification i. CD-ROM or CD-R (2 copies); or Cross References to Related Applications filed in English ii. 🗌 paper Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🔯 Information Disclosure 12. 🔲 Copies of IDS Drawing(s) (35 U.S.C.113) [Total Sheets Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🛛 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) **16.** □ Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: _ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 or 🔲 Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City Bloomfield Hills State 48303 Zip Code United States of America Country Telephone 248-641-1600 248-641-0270 Name (Print/Type) H. Keith Miller, Esq Registration No. (Attorney/Agent) 22,484 Signature Date September 24, 2003





PTO/SB/17 (01-03)

Approved for use through 10/31/2002. OMB 0651-0032

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	Complete if Known			
FEE TRANSMITTAL	Application Number	unassigned yet		
for FY 2003	Filing Date	September 24, 2003		
	First Named Inventor	Takayoshi KAWAI et al		
Patent fees are subject to annual revision.	Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 750	Attorney Docket No.	4041K-000156		

TOTAL AMOUNT OF PATINETY (4) 130					Amorroy Bearer No.					
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued) 3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order					3. ADD	ITIONA	LFEES			
					<u>Large</u>	Entity	Smali E	ntity		
Deposit Account:					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	08-0750				1051	130	2051	65	Surcharge - late filing fee or oath	
Account 08-0750				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit					1053	130	1053	130	Non-English specification	
Account	Harness, D	ickey & Pierce, P.L.C.			1812	2,520	1812	2,520	For filing a request for reexamination	
The Commissioner is authorized to: (check all that apply)				1804	920*	1804	920*	Requesting publication of SIR prior to		
☐ Charge fee(s) indicated below ☐ Credit any overpayments					1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action	
Account Name The Commissioner is authorized to: (check all that apply) □ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application □ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Fee Paid 1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filling fee SUBTOTAL (1) (\$) 750 2. EXTRA CLAIM FEES Extra Fee from Fee				'	1251	110	2251	55	Extension for reply within first month	-
to the above-identified deposit account. FEE CALCULATION				1252	410	2252	205	Extension for reply within second		
	FEI	E CALCULATION			1				month	
1 BASIC FIL	ING FEE				1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity				1254	1,450	2254	725	Extension for reply within fourth month	
		Fee Description	Fee Paid		1255	1,970	2255	985	Extension for reply within fifth month	
1	• • • •	Utility filing fee		7	1401	320	2401	160	Notice of Appeal	
		• =	<u> </u>	1	1402	320	2402	160	Filing a brief in support of an appeal	
		• -		1	1403	280	2403	140	Request for oral hearing	
1004 750 2	004 375	Reissue filing fee		1	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80	Provisional filling fee	L		1452	110	2452	55	Petition to revive – unavoidable	
	SUBTO	OTAL (1)	(\$) 750	٦	1453	1,300	2453	650	Petition to revive – unintentional	
					1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIN	FEES				1502	470	2502	235	Design issue fee	
		Extra Fee fro Claims below	m Fee Paid		1503	630	2503	315	Plant issue fee	
Total Claims 10	-20 **	= 0 x	= 0	٦	1460	130	1460	130	Petitions to the Commissioner	
Independent	=		= =	₹	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q	
Claims 1	-3 **	= 0 X	= 0	4	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	ı Small E	X	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	n			
1202 18	2202	9 Claims in excess	of 20		1810	750	2810	375	For each additional invention to be	
1201 84	2201	42 Independent clair	ns in excess of 3		1		1		examined (37 CFR § 1.129(b))	
1203 280	2203	140 Multiple depende	nt claim, if not pa	id	1801	750	2801	375	Request for Continued Examination (RCE)
1204 84	2204	42 ** Reissue indepe original patent	endent claims ove	er	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205	9 ** Reissue claims over original pate		and	Other fee (specify)					
over original patent					Otner	ee (spec	y)	-		
SUBTOTAL (2) (\$) 0				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
**or number prev	iously paid,	if greater; For Reissues,	see above						Linia.	

SUBMITTED BY				Cor	nplete (if applicable)	
Name (Print/Type)	H. Keith Miller, Esq.	Registration No. Attorney/Agent)	22,484	Telephone	248-641-1600	
Signature	NA			Date	September 24, 2003	